



TH 12 - West Jct. TH 101 to TH 94 (West Ring), "No Build"
S.P. 2789-01 (I-394) Maintenance Alternative
Transportation Analysis Report M-241

1/80

Transportation Analysis

State of Minnesota
Department of Transportation

Bureau of Policy and Planning

DEPARTMENT OF TRANSPORTATION
ROOM 813

Office Memorandum

TO : C. J. Hoffstedt
District 5
Transportation Planning Engineer

DATE: January 22, 1980

FROM : *Kenn Kopitzke*
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Transportation Forecasts Manager

PHONE: 6-6759

SUBJECT: TH 12 - West Jct. TH 101 to TH 94 (West Ring), "No Build"
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Projected ADT and peak hour volumes are enclosed in schematic form for the above subject route.

Volumes shown are based on the following:

- 1) SPAR M-202A Dated 6/22/1978
- 2) "Current" traffic counts both ADT and peak hour taken in 1970, 1972, 1974, 1976, 1977, and 1978.
- 3) Bob Morast's forecasts on TH 394, in particular the revised peak hour data
- 4) Estimated capacity limitations on both the four lane and six lane segments as they currently exist.

The second highest continuous eight hour volumes may be obtained by factoring the enclosed 2000 ADT figures by approximately 0.60.

Projected volumes for the years 1990 and 2010 may be obtained by factoring the enclosed 2000 ADT by 0.875 and 1.125 respectively or a yearly growth factor from the base year 2000 of 1.25 percent (See SPAR M-202A, Page 1, Second Paragraph).

It should be noted that the growth factor of 1.125 for the year 2010 should not exceed capacity limitations for the roadway, if it does use the capacity limitation volume for the year 2010 forecast.

If any questions arise, please call Jim Page at 296-1626.

TRANSPORTATION ANALYSIS REPORT M-241 TH.12 WEST JCT TH.101 TO I-94 (WEST RING)

LEGEND:
OOO-2000 ADT
OOA-AM. PEAK
OOP-PM. PEAK

